

WHAT IS CLAIMED IS:

1. A digital information input system including an information generating apparatus for digitizing information and an information processing apparatus
5 for collecting information and processing, storing, or managing the information, comprising:

identification information generating means for generating second data identification information which is independent of a logical data management
10 system existing in said information generating apparatus, in accordance with a predetermined rule on the basis of first data identification information which depends on the logical data management system existing in said information generating apparatus;

15 and

identification information restoring means for restoring the first data identification information in accordance with a predetermined rule on the basis of the second data identification information.

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2. An information generating apparatus for digitizing information and enabling the information to be transferred to an outside, comprising:

identification information generating means for
25 generating second data identification information which is independent of a logical data management system, in accordance with a predetermined rule on

the basis of first data identification information which depends on said logical data management system existing in said information generating apparatus; and

5 identification information restoring means for restoring the first data identification information in accordance with a predetermined rule on the basis of the second data identification information.

10 3. An apparatus according to claim 2, further comprising transmitting means for transmitting the second data identification information to the outside.

4. An apparatus according to claim 3, further
15 comprising receiving means for receiving the second data identification information from the outside.

5. An apparatus according to claim 4, wherein
the second data identification information is
20 generated so as to include contents for specifying
the information and specifying a storing location in
said logical data management system.

6. An apparatus according to claim 5, wherein
25 the information generating apparatus is a digital
camera or a digital video camera.

7. An information managing method for a digital information input system including an information generating apparatus for digitizing information and an information processing apparatus for collecting 5 information and processing, storing, or managing the information, comprising the steps of:

generating second data identification information which is independent of a logical data management system existing in said information

10 generating apparatus, in accordance with a predetermined rule on the basis of first data identification information which depends on the logical data management system existing in said information generating apparatus; and

15 restoring the first data identification information in accordance with a predetermined rule on the basis of the second data identification information.

20 8. A program which is used for a digital information input system having an information generating apparatus for digitizing information and an information processing apparatus for collecting information and processing, storing, or managing the 25 information, comprising:

a process for generating second data identification information which is independent of a

logical data management system existing in said information generating apparatus, in accordance with a predetermined rule on the basis of first data identification information which depends on the

5 logical data management system existing in said information generating apparatus; and

a process for restoring the first data identification information in accordance with a predetermined rule on the basis of the second data

10 identification information.

9. A computer-readable storage medium which stores a program according to claim 8.